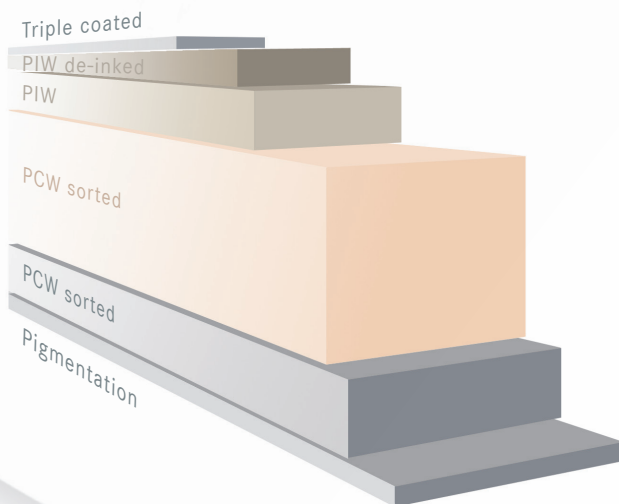


Liner-Qualities from MM Karton for flexo printing



MM X-Liner aqua-fit™

SPECIALY HARDSIZED QUALITY FOR CHILLED FOOD

The MM X-Liner aqua-fit™ is an example of a state-of-the-art innovation. This flexo liner is equipped against water absorption on the top and reverse side..

This makes MM X-Liner aqua-fit™ ideal for use with corrugated board packaging that comes into contact with moisture, such as in vegetable and fruit crates and dairy products etc.

- Reduction of water absorption on top layer and reverse side.
- Cobb value of 100g/m² (1800s).

MM X-Liner™

LINER FOR HIGH-QUALITY FLEXO PRINTING

For three years, MM X-Liner™ is supplying the fast-growing segment of high-quality flexo printing. The surface of MM X-Liner™ is designed to meet the specific needs of flexo printing (both pre- and post-printing). Outstanding trapping enables excellent printing results. MM X-Liner™ is available in the range between 145 to 280g/m².

- The multi-fourdrinier construction of the BM 5 guarantees a homogeneous liner structure and excellent opacity.
- The machine's 5.15m width facilitates the combination of all conventional roll widths up to 2.80m.
- The exceptional smoothness of the MM X-Liner™ was achieved using a Yankee smoothing roller that, with a diameter of 640cm, creates very smooth surfaces.
- MM X-Liner™ is a triple-coated liner where the blade coating ensures special gloss levels.

Mill: FS-Karton Neuss, GERMANY

GRAMMAGE	CALIPER	BURSTING STRENGTH	SCT CD	ROUGHNESS	COBB 60SEC REVERSE	BRIGHTNESS	HUMIDITY
g/m ²	µm	kPa	kN/m	ml/min	g/m ²	%	%
145	160	310	2.2	20	75	83	7
160	180	340	2.5	20	75	83	7
180	200	380	2.7	20	75	83	7
210	240	410	3.0	20	75	83	7
230	260	430	3.2	20	75	83	7
250	280	450	3.4	20	75	83	7
280	360	470	3.6	20	75	83	7